

Prior Art

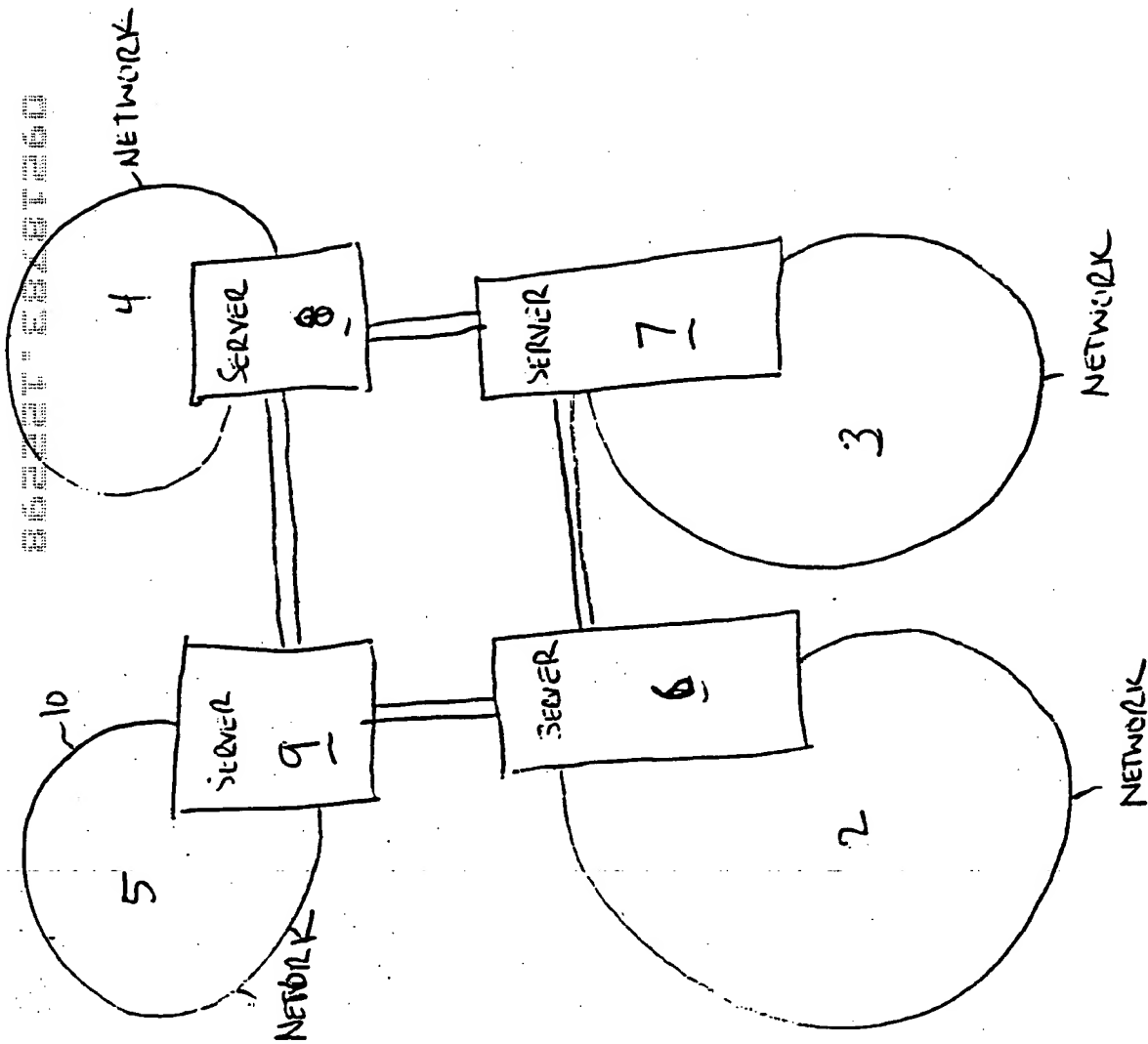


Fig. 1

```

graph TD
    121[121] --> 110[Prefix logic 110]
    110 --> 112[Digit Analysis 112]
    112 --> 119[Local Processing 119]
    112 --> 127[Routing 127]
    119 <--> 113[local devices 113]
    119 --> 114[Applications 114]
    114 <--> API[API]
    127 --> 118[Network Services 118]
    127 --> 120[Public Net (e.g., VPN) / Private Net 120]
    118 --> 100[displays / Group Pickup / Transfer / Callback / Call Forward 100]
    120 --> 122[Out-dial Rules 122]
    122 --> 115[Outgoing Traffic 115]
    subgraph 12 [Server Call Processing]
        121
        110
        112
        119
        114
        127
        118
        100
        120
        122
    end

```

FIG. 2

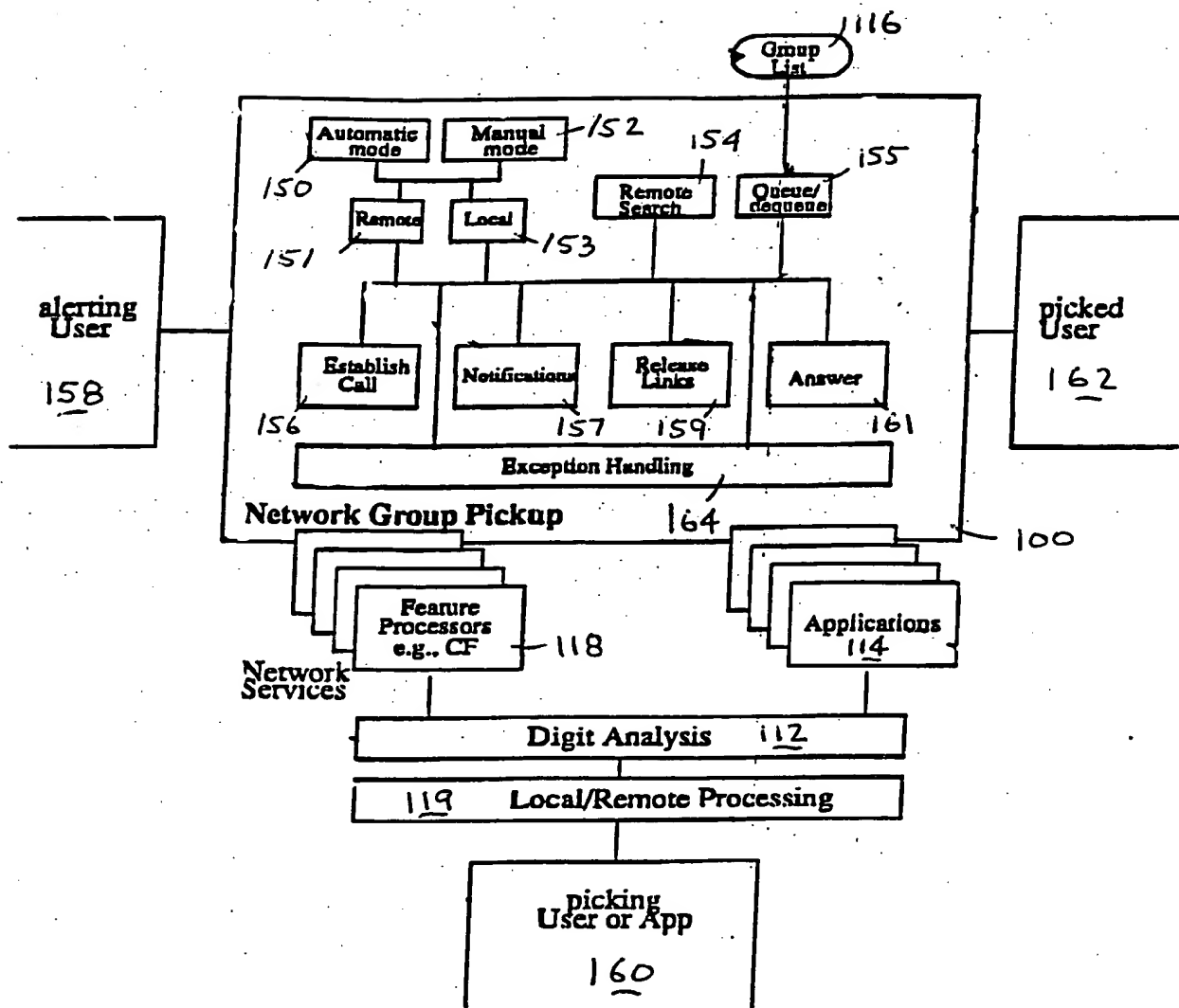


FIG. 3

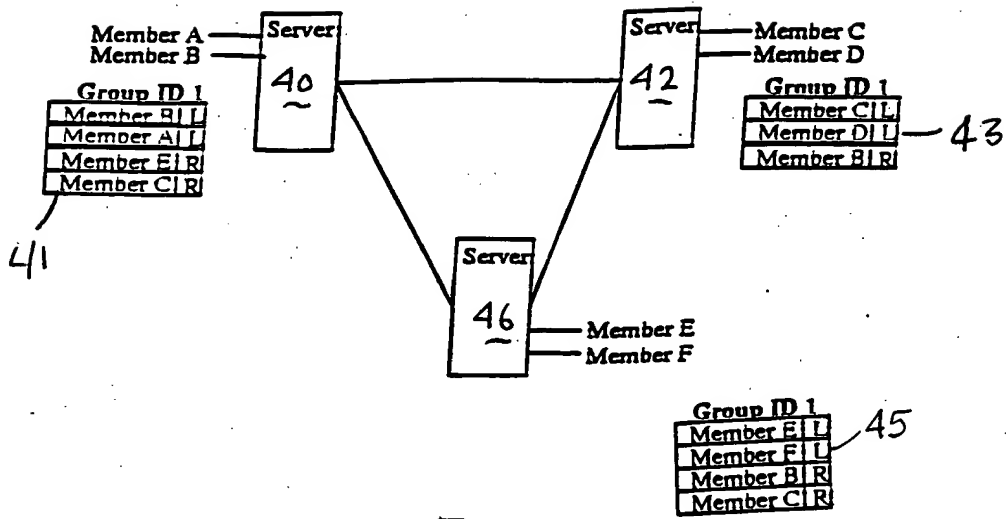


FIG. 4

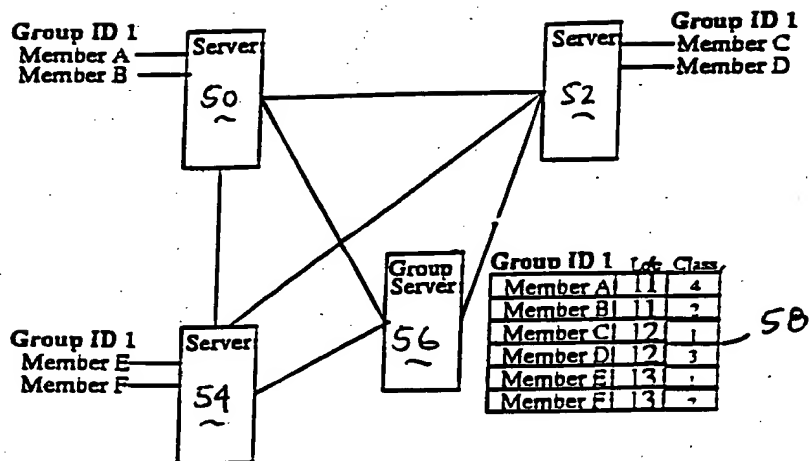


FIG. 5

0018783 122698

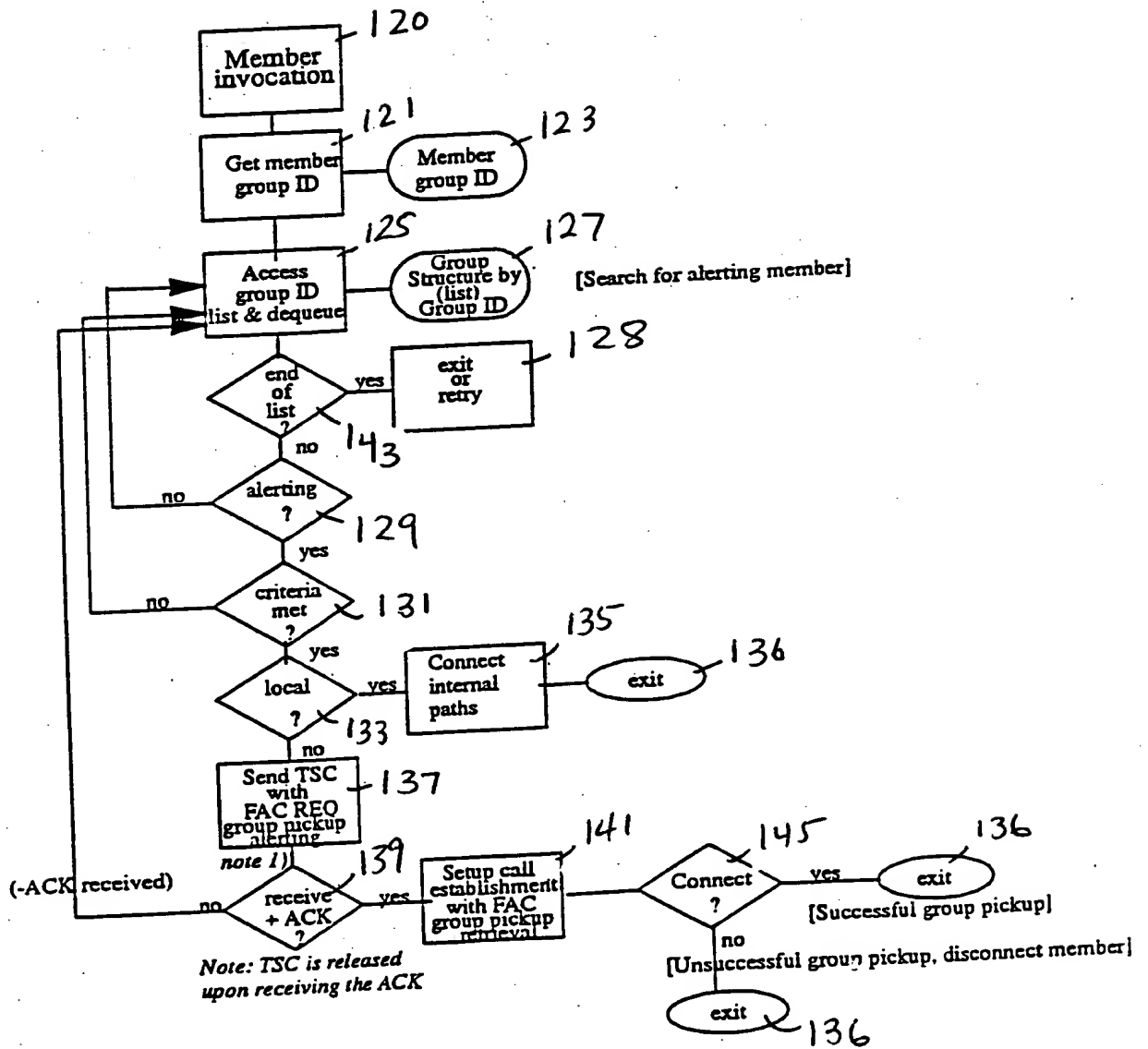


FIG. 6

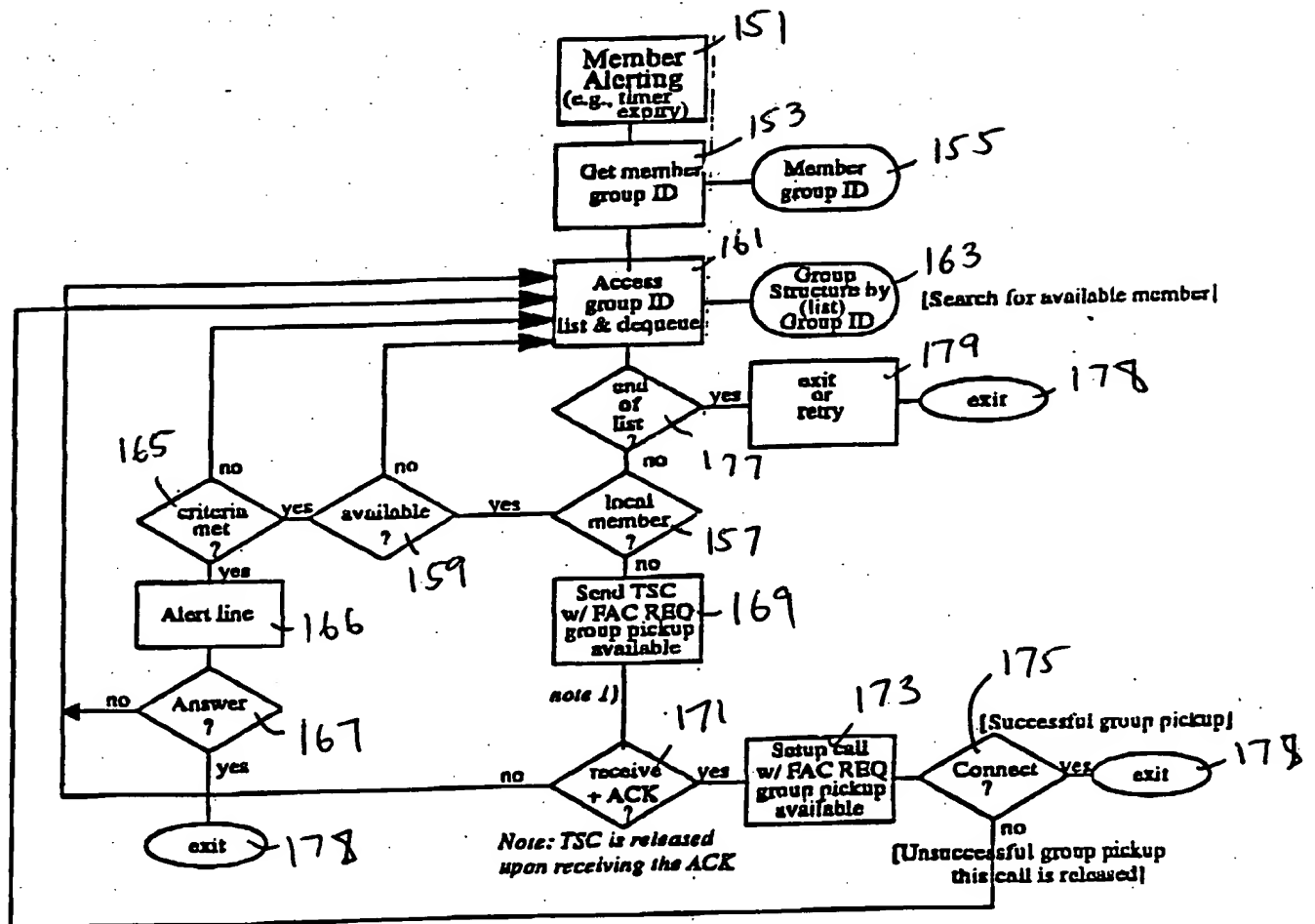


FIG. 7

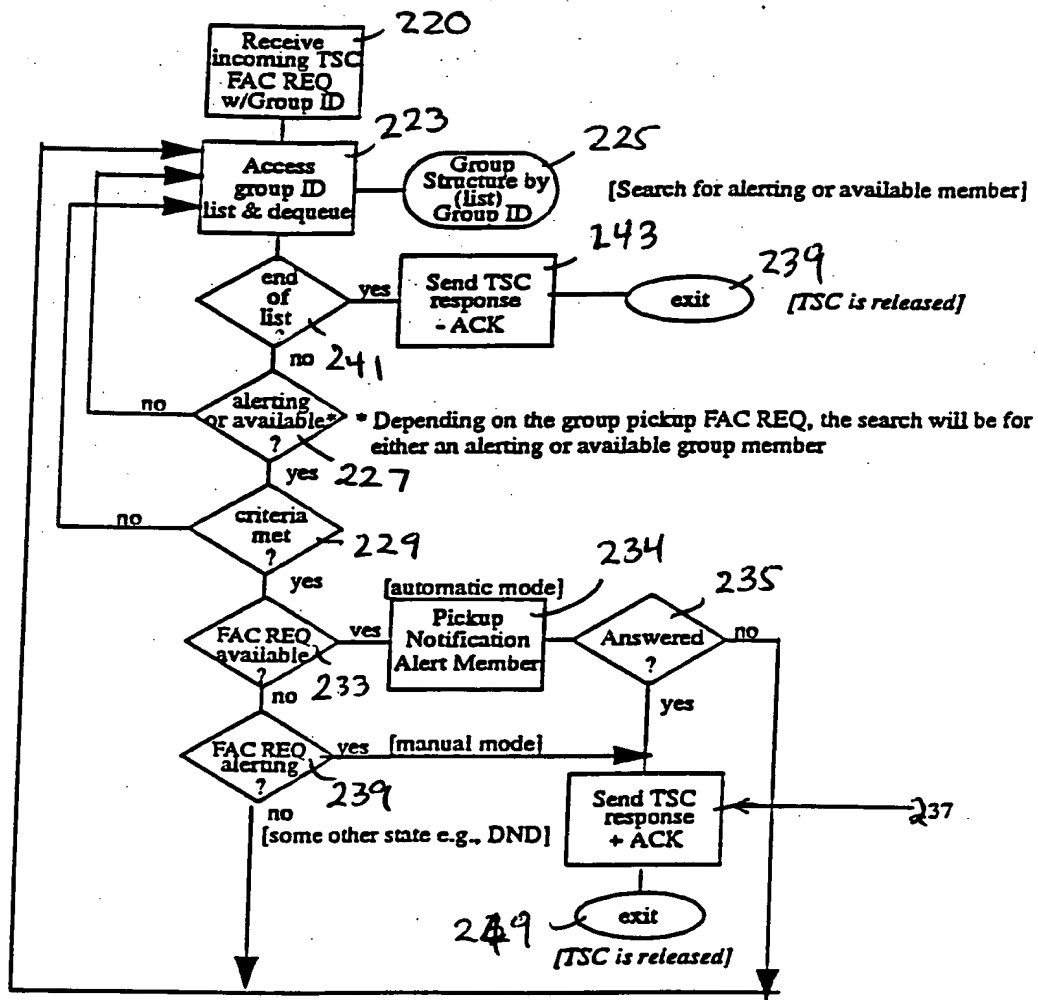


FIG. 8



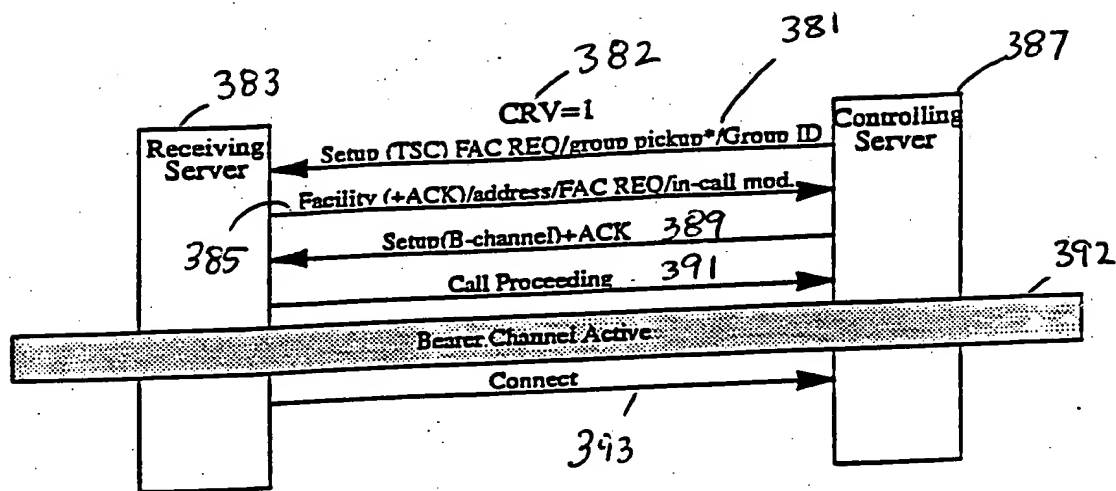


FIG. 9

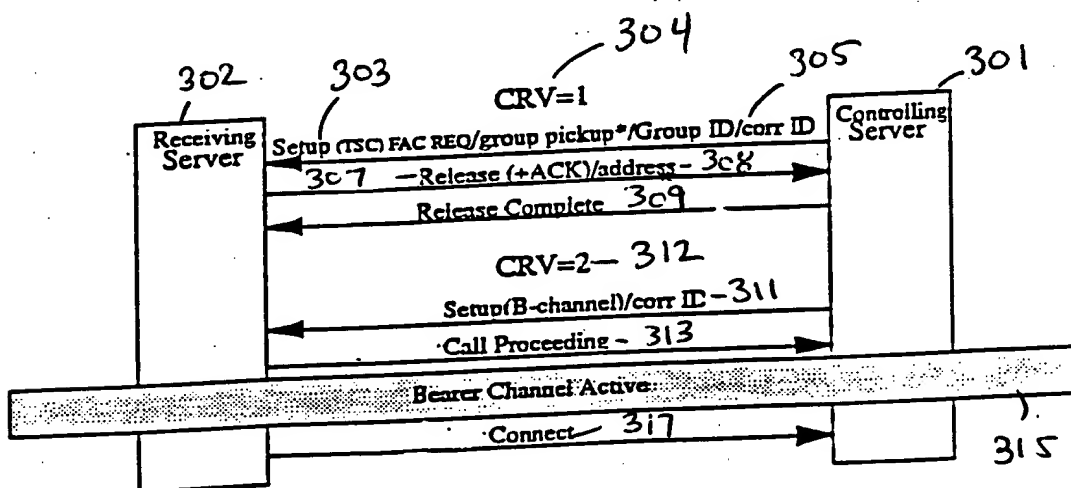


FIG. 10